

Geographically Distant Hybridization of Maize
(Results of Work, 1952-1954), by V. G. Uchkovskiy.

RUSSIAN, bk, Kishinevskiy Sel'skokhoziaistvennyi
Institut imeni M. V. Frunze, 1955, Moscow, pp 185-
190. CIA D 9008102

DEDA

Sci - Biology

43, 530

Mar 57 CFB/dex

Double Interlinear Maize Hybrids VIR-25 and VIR-42
in Moldaviya 3 (From Experience of Kolkhozes and
Scientific-Research Institutions), by I. G. Gureyev.

RUSSIAN, bk, Kishinevskiy Sel'skoye Inst imeni M. V.
Frucht. Zhurnal: Rabot. po Izucheniyu Kukuruzy v
Moldaviy, 1955, pp 212-228. ZE CIA 9006526
CIA 9006526

USDA

Sci - Biology

USSR

Econ - Agriculture

Nov 1956 CTS/dsx

39,772

K1510104 C.1

Principles of Oxygen Production

"An Electrical Method for Obtaining O₂"

Glizmanenko

(pp 92-95)

#6268

LI-910

{ ST-171
(NED)SR: 28 July

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300830066-2

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CIA-RDP84-00581R000300830066-2

Working of the Blast Furnace of Oxygen-Enriched
blast, by A. A. Baikov, A. A. Pokhvisnev, P. L.
Kapitsa and S. V. Keftanov, 13 pp.

RUSSIAN, per, ^KDislorod, Vol I, No 1, 1944, pp 26-
31. (Loan Copy only).

SIA R-1910

Sci

71,449

Aug 58

Gasification of Cut Peat in a Suspended State,
by S. A. Shashin, 18 pp.

RUSSIAN, per, Kislod, No 2, 1944, pp 29-37.

Sci Trans Center RT-2809

32,672

Scientific - ~~Technology~~

Fuels

Apr 56

Basic Trends of Experimental Work of Application
of Oxygen in the Gasification of Low-Grade
Fuels, by K. P. Pavlov, 25 pp.

RUSSIAN, no par, Kislorod, No 2, 1944, pp 1-12.

Sci Tr Center RT-2843

Scientific - Fuels; Engineering
Jan 56 CTS

29, 711

Gasification of Small-Grained Coal in "Bubbling Layer"
with Oxy-steam Blast, by N. V. Karkhov, 23 pp.

RUSSIAN, per, Kislorod, No 2, 1944, pp 12-21.

Sci Tr Center RT-2411

USSR

Scientific - Technology

Minerals/metals

28,259

Nov 55
CTS/DEX

Gasification of Lumps of Moscow Region Coal
With Steam-Oxygen Blast, by G. N. Poluboyarinov,
18 pp.

RUSSIAN, per, Kislod, No 2, 1944, pp 21-29.

Sci Tr Center RT-2412

Scientific - Fuels
Dec 55 CTS/DEX

28,969

~~As Independent on the Application~~

Underground Gasifying of Coal and Its Demand
on the Oxygen Industry, by G. O. Musinov, 21 pp.

RUSSIAN, no per, Kislorod, No 2, 1944, pp 45-53.

Sci Trans Center RT 3001

Scientific - Fuels

USSR

Economic - fuels, coal, oxygen, industry

Feb 56

31,083

TRUBEN, K. G., Prof.

Kislod, vol. 1, no. 3, 2800 words, 1944

The Use of Oxygen in the Open-Hearth Process.

Butcher Trans, Order No. 1867, \$3.75

KONDAKOV, V. V.

Kislород, vol. 1, no. 3, 3 tables, 4000 words; 1944

Production of Silicon-Aluminum Alloys by Smelting
with Oxygen-enriched Blast.

Butcher Trans, Order No. 1913, \$7.00

SEMENTKO, N. A.

Kislod, vol. 1, no. 3, 2 figures, 3 tables, 3200-
word condensed translation; 1944.

Use of Oxygen-enriched Air in Steel-melting Furnaces
from the Viewpoint of Energetics.

SK-11-17-48

Butcher Trans, Order No. 1911, \$5.60

New Insulation for Oxygen Tanks, by Yu. N.
Ryabinin, 10 pp.

RUSSIAN, no per, Kislород, No 3, 1944, pp 39-43.

Sci Trans Center RT 3006

Scientific - Engineering

32,492
Mar 56

Liquid Oxygen and Its Utilization, by D. L.
Glizmanenko, 15 pp.

RUSSIAN, per, Kislород, Vol I, No 3, 1944,
pp 43-51.

SIA Tr R-749

Sci - Chemistry
Sep 57

53,005

KARKHOV, N. V.

Kislород, vol. 1, No. 4, 7 figures, 3 tables,
5100 words, 1944.

Gasification of Metallurgical Coke with Oxygen-
Enriched Blast.

Brutcher Trans, Order No. 2007, \$8.95.

Outlook for Application of Oxygen in the Chemical
Industry, by A. G. Kasatkin, 20 pp.

RUSSIAN, no per, Kislород, No 5 4, 1944, pp 1-10.

Sci Tr Center
RT-3886

38,014

~~INDEX~~Sci - Chemistry
USSR
Econ - Industry

Aug 1956

Application of Oxygen in the Nitrose Method of
Sulfuric Acid Manufacture, by K. M. Malin, 10 pp.

RUSSIAN, no per, Kislorod, No 4, 1944, pp 10-16.

Sci Trans Center RT 2989

Scientific - Chemistry, engineering
USSR

Economic - Oxygen, sulfuric acid manufacture.

Feb 56 31,085

Application of Oxygen in the Contact Process, by
G. K. Borenskov.

RUSSIAN, par, Kislород, No 4, 1944, pp 16-27.

Sci Tr Center
RT-3161.

Sci. - Chemistry
Jan 1956/CTS No 77

30,516

Prospects for Oxygen Application in Manufacture
of Nitric Acid, by N. M. Zhavoronkov, 20 pp.

RUSSIAN, no par, Kislород, No 4, 1944, pp 27-38.

Sci Trans Center RT 3002

Scientific - Chemistry 32,493

Mar 56

Operation of Blast Furnace on Peat and Oxygen-
Enriched Blast, by V. V. Kondakov, 30 pp.

RUSSIAN, per, Kislord, Vol II, No 1, 1945,
pp 35-47. (Loan Copy Only).

SIA R-1907

Revised from 71,455

Sci

Aug 58

IVANTSOV, G. P.

Kielcorod, vol. 2, no. 1, 7 figures, 2200 words;
slightly condensed translation; 1945.

Heat Balance of Bessemer Process on Straight Oxygen.

Brutcher Trans, Order No. 1936, \$3.85

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MIKHAILOV, V. V.

Kislod, v. 2, 1945, No. 1, pp. 16-25; 6 figures,
4 tables, 5300 words.

Production of Ferrochromium in the Blast Furnace with
the Use of Oxygen-enriched Air.

Brutcher Trans., Order No. 2025, \$9.30

Working of the Blast Furnace on Oxygen-Enriched Blast,
by A. A. Bulkov.

RUSSIAN, per, Kislород, Vol I, No 1, 1944.

Drutcher Tr No 1903

Scientific - Min/Metals

\$4.25

15,048

SHAPOVALOV, M. A.

Kislored, vol. 2, no. 1, 2 figures, 3 tables, 3900
words; 1945 pp 25-30

Production of Steel by Blowing Oxygen Through
Molten Iron.

Butcher Trans, Order No. 1900, \$5.85

Mozharov, V. A.
THE USE OF OXYGEN FOR STEELMAKING IN RE-
VERBERATORY FURNACES. Apr 47 [20]p. [ISI]
no. 306; [DSIR LLU] M.2769.
Order: from OTS or SLA \$2.60

61-23308

Trans. of Kislodol (USSR) 1946 [v. 3] no. 1, p. 1-14.

DESCRIPTORS: *Steel, Production, Open hearth
furnaces, Operation, *Oxygen, Effectiveness.

A lecture.

(Metallurgy, TT, v. 6, no. 7)

61-23308

I. Mozharov, V. A.
II. ISI-306
III. DSIR LLU M.2769
IV. British Iron and Steel
Industry Translation
Service

101800

Office of Technical Services

Use of Oxygen in the Melting of Steel in Open-
Hearth Furnaces, by I. P. Bardin, P. L. Kapitsa,
(reply by V. A. Mozharov).

RUSSIAN, par, Kislород, Vol III, No 1, 1946,
pp 12-14.

Brutcher Tr No 1895

Also 1886

Scientific - Minerals/Metals

\$4.90

SLA R-1877
14,445

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830066-2

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TSYMKIN, V.M.

KISLOROD, vol. 3, No 2-3, 1946

Highly Refractory Oxides

Brutcher Trans 2102, \$3.45

GLEBOV, S. V.

Kislacod, vol. 3, 1946, Nos. 2-3, pp. 18-20,
1 table, 8600 words.

The Refractories Problem in Connection with the
Use of Oxygen in the Steel Industry.

Brutcher Trans, Order No. 2038, \$ 9.80.

Experimental Melting of Steel With Oxygen Blast by Acid
Researcher Process. General Discussion., by I. F.
Bazyshev.

RUSSIAN, Kislород, Vol III, Nos 2,3, 1946.

Brutcher Tr No 1953

Scientific - Min/Metals

15,004

\$6.30

APPROVED FOR RELEASE: Thursday, December 13, 2001

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CIA-RDP84-00581R000300830066-2

PREVIER, R. L.

Kislorod, vol. 3, 1946, Nos. 2-3, pp. 50-53,
2 tables, 1700 words.

The Production of a New, Highly Refractory
Material, "Thermite Corundum", Without the
Use of a Furnace.

Brutcher Trans, Order No. 1969, \$ 2.55.

*Dept of Ind.
Bureau of Mines,
Lancaster, Pa.
Thermite Corundum.*

Performance of Converter Tynes in Operation With
Oxygen Blast, by I. F. Baryshev.

RUSSIAN, per, Kislod, Vol III, Nos 2, 3, 1946,
pp 34-41.

Bratcher Tr No 1952

Scientific - Min/Metals

\$4.20

15,005

Highly Refractory Oxides, by V. M. Feynkin.
(Condensed Translation)
RUSSIAN, per, ~~EE~~ Kislod, Vol III, No 2-3,
1946, pp 56-60.

Dept of Int, Bur of Mines,
Electrotech Exp Sta,
Norris, Tenn.

Sci - Chem
Nov 58

76,625

Flow Sheet of the Linde-Frankl Oxygen Plant
and Distinguishing Features of Its Cooling
Cycle, by M. B. Stolper, 17 pp.

RUSSIAN, per, Kislorod, Mx Vol III, No 5,
1947, pp 18-23.

Sci Tr Center RT-2444

Scientific - Min/Metals
Dec 55 CTS/DEX

29,099

Thermodynamic Properties of Nitrogen at Low
Temperatures and Pressures up to 200 Atmospheres,
by S. Ya. Gersh.

RUSSIAN, per, Kislorod, No 5, 1947, pp 21-25.

Dept of Interior
TW E57 No 555

215,904

Sci - Min/Met

Oct 62

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CIA-RDP84-00581R000300830066-2

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300830066-2

LEVI, L.I.

KISLOROD, vol 4, No 3, 1947

Cupolas operated with oxygen-enriched blast

Brutcher Trans 2066, \$8.55

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830066-2

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830066-2

62-20158

Ishkin, I. P. and Burbo, P. Z.

MEANS OF PREVENTING EXPLOSIONS IN AIR.

SEPARATING EQUIPMENT. [1962] [16]p. 7 refs.

Order from OTS or SLA \$1.60

62-20158

I. Ishkin, I. P.

II. Burbo, P. Z.

Trans. of Kislodod (USSR) 1947, v. 4, no. 5, p. 26-34.

DESCRIPTORS: *Explosions, Air, *Acetylenes,
*Liquid oxygen, Separation, Industrial equipment.

A new method of removing acetylene from air, which provides explosion-proof operation of air separation equipment, was developed. The method is based on the results of investigation of the properties of the acetylene-liquid oxygen system, the dynamic adsorption by silica gel of acetylene from oxygen-nitrogen solutions, and the explosibility of the adsorbers. The method is finding increasing industrial application in large tonnage oxygen plants and also in plants producing technical nitrogen. (Author)
(Engineering--Chemical, TT, v. 9, no. 11)

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830066-2

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830066-2

Glitsevich, G. A.
CAUSES OF EXPLOSIONS IN AIR SEPARATION
PLANTS. [1961] [10]p. [DSIR LLU] M.2824.
Order from OTS or SLA \$1.10 61-23245

Trans. of Kislodod (USSR) 1957 [v. 10] no. 2, p. 27-33.

DESCRIPTORS: *Explosions, *Gases, Oils, Lubrica-
tion, Separation, *Hydrocarbons, Compressed air.

Explosions in plants producing gaseous oxygen can be
accounted for by the accumulation in the condenser of
the separating plant of volatile hydrocarbons formed as
a result of cracking of cylinder oils during compression
of the air in the final stages of the high-pressure air
compressors. (Author)

(Chemistry--Physical, TT, v. 6, no. 3)

61-23245

I. Glitsevich, G. A.
II. DSIR LLU M.2824

175361

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830066-2

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830066-2

Carbon Elimination and Mixing in Steel Baths Treated
With Oxygen, by E. V. Chelishchev.

RUSSIAN, per, Kislород, Vol XI, No 3, 1958,
pp 11-18.

HB 4459

Sci - Min/Met

Oct 60

Heat Transfer During the Evaporation of Oxygen
and Nitrogen, by M. Ye. Ivanov, N. K. Yelukhin,
16 pp. *ID 21345-92*

~~EN~~ RUSSIAN, per, Kislород, No 3, 1958, pp 19-
28.

ACBI H-2477

Sci - Chem

Mar 60

110,514

Oxygen in Blast Furnace Smelting, by M. A.
Shapovalov. UNCL

RUSSIAN, per, Kislorod, No 4, 1958, pp 1-11.

BISI 1424

(16-58-08-)

Sg.

Sci - Chem
Oct 59

99,602

S-5166

(DC-2771).

Horizontal Centrifugal Rectifier, by S. Ya, Genl.
A. M. Arkharov, 22 pp.

RUSSIAN, per, Kislod, No 5, Moscow, 1958,
pp 1-10.

P/
JPRS-L-1757-D

Sci - Engr
Jul 59

72, 888

Test Operation of Air Separation Apparatus With Acetylene
Adsorbers, by L. S. Durniyev, 3 pp.

RUSSIAN, per, Kislород USSR, Vol XI, No 5, 1958,
pp 36-38.

AFS-15129R

ATS-RI-1702

Sci - Engineering, Chemistry

May 59

OTS V. I, No 9

88,849

The Use of ^{of} Polystyrene at Low Temperatures, by A. A. Trokhin,

RUSSIAN, per, Kislodod, Vol XI, No 5, 1958, pp 62-64.

ATS RJ-1718

ATC - 1718

Sci - *chem*
Jul 59

90,455

The Cause of Explosions in the Lower Columns of
Oxygen Apparatus, by I. P. Ishkin, 8 pp.

RUSSIAN, per, Kislod, Vol XI, No 5, 1958,
pp 65-68.

SLA 59-22612

PSIR LLU M-658 (LOHN)

Sci

OTS, Vol III, No 7

Nov 60

133,084

(NY-2900/2).

~~Small and Medium Capacity~~ ^{Nitrogen} Installations for the
~~Production of Liquid and Gaseous Nitrogen~~, by
K. N. Ivanov, L. R. Margolin, V. D. Zubchik, 8 pp.

RUSSIAN, per, Kinlorod, No 1, 1959.

JPRS-1798-N

USSR
Econ
Jul 59

93,099

APPROVED FOR RELEASE: Thursday, December 13, 2001

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CIA-RDP84-00581R000300830066-2

Heat Insulation of Pipelines and Containers for
Liquefied Gases.

RUSSIAN, per, Kislodod, Vol XII, No 1, 1959,
pp 26-.

ATS RJ-1982

Sci - Chem

Jan 60

105,768

(NY-2900/5).

Liquid Nitrogen Installation, by V. D. Zubchik,
A. D. Kochergin, 4 pp.

RUSSIAN, per, Kislorod, No 2, 1959, pp 9-14.

JPRS-1982-N

USSR

Econ - Technological - Chemical Machinery

Nov 59

100,554

The Adsorptive Separation of Acetylene and Carbon Dioxide From Air in Industrial Gaseous and Liquid Oxygen Plants, by I. P. Ishkin, N. F. Katina.

RUSSIAN, per, Kislород, Vol XII, No 2, 1959,
pp 37, 38.

ATS RJ-1981

Sci - Chem

Jan 60

105,769

61-15235

Philippova, G. P. and Ishkin, I. P.
THE VISCOSITY OF AIR AND ARGON AT TEM-
PERATURES OF FROM 0° TO -183°C AND PRES-
SURES OF FROM 1 TO 150 ATM (Vyazkovat'
Vozdukh i Argona pri Temperaturakh ot 0 do -183°C i
Davleniyakh ot 1 do 150 ATA). Dec 60 [3]p. 6 refs.
RTS 1696.
Order from LC or SLA mi\$1.80, ph\$1.80 61-15235

Trans. of Kislord (USSR) 1959, v. 12, no. 2, p. 38.

A method of determining the viscosity of compressed gases at low temperatures is described. The gas flows through two capillaries. One of the capillaries is the working one and the gas flows through it at the given pressure and temperature. The other is the comparative capillary, the gas flowing through it at a pressure close to atmospheric pressure and at room temperature. The desired viscosity is proportional to the ratio of the pressure drops in the capillaries. The results of measurements of the viscosity of air and argon are tabulated.

1. Air--Viscosity
2. Argon--Viscosity
- I. Philippova, G. P.
- II. Ishkin, I. P.
- III. RTS-1696
- IV. Department of Scientific and Industrial Research (Gt. Brit.)

148,732

Office of Technical Services
(Mechanics--Aerodynamics,
TT, v. 5, no. 7)

(NY-2900/5).

The Adsorption Method of Drying Oxygen Under Industrial Conditions, by L. N. Solyankin, 2 pp.

RUSSIAN, per, Kislod, No 2, 1959, pp ~~42, 43~~ 39-44.

JPRS -1982-N

USSR

Econ - Technological - Chemical machinery

16/9/59

(NY-2900/5).

Air-Separation Units, by K. N. Ivanov, L. R.
Margolin, 6 pp.

RUSSIAN, per, Kislorod, No 2, 1959.

JPRS-1982-N

USSR
Econ - Technological - Chemical Machinery
Nov 59

100,555

Plutalova, L. A.
ON GRAPHITE MATERIALS FOR SLEEVES OF
LIQUID OXYGEN PUMPS. [1961] 2p. [DEIR LUU]
M 2275.
Order from OTS or SLA \$1.10 61-13757

Trans. of Kislavod (USSR) 1959 [v. 12] no. 2, p. 54.

DESCRIPTORS: *Liquid oxygen, *Graphite compounds,
Friction, *Pumps

Recommendations are made concerning the most effective anti-friction graphite materials for the sleeves of liquid oxygen pumps and sources where they can be purchased.

(Materials--Lubricants, TT, v. 6, no. 1)

1. Sleeves
1. Plutalova, L. A.
II. DEIR LUU M.2275

161678

Office of Technical Services

(HY-2900/5).

^{S/}
Selected Translations on Soviet Machine Building --
No 5, (Chemical Equipment), 21 pp.

RUSSIAN, per, Kislod, No 2/3, 1959.

JPRS-1982-H

USSR

Econ - Technological - Chemical Machinery

Nov 59

100,560

(NY-2900/5).

Pumps for Liquefied Gases, by Yu. A. Miroslavskaya,
4 pp.

RUSSIAN, per, Kislород, No 3, 1959.

JPRS-1982-N

USSR

Econ - Technological - Chemical Machinery

Nov 59

100,556

60-23040

Gittsevich, G. A. and others.
NEW DATA FOR THE EXPLOSIBILITY OF MIX-
TURES OF HYDROCARBONS IN LIQUID OXYGEN.
[1960] [7]p. 6 refs. M1318.

Order from LC or SLA mi\$1.80, ph\$1.80 60-23040

Trans. of Kislodod (USSR) 1959 [v. 12] no. 3, p. 12-16.

Various hydrocarbon fractions were collected by deep
freezing and subjected to explosibility tests in admix-
ture with liquid oxygen. Results indicate that solidified
hydrocarbons other than acetylene may also be in-
volved in plant explosions. (Author)

1. Hydrocarbons--Combustion
2. Oxygen (Liquid)--Physical effects
- I. Gittsevich, G. A.
- II. DSIR LLU M.1318

Office of Technical Services

(Chemistry--Physical, TT, v. 5, no. 3)

(NY-2900/5).

KTK-7 Oxygen Turbocompressor, 6 pp.

RUSSIAN, per, Kislod, No 3, 1959, pp 51, 52.

JPRS-1982-N

USSR

Econ - Technological - Chemical Machinery

Nov 59

100,561

V
Detonating Ability of Mixtures of Acetylene and
Oils With Liquid Oxygen, by Z. B. Basyrov,
V. G. Mikhedov,

RUSSIAN, per, Kislored, Vol XII, No 5,
1959, pp 1-6.

ATB RJ-2220

Sci - Chem

May 60

115, 472

(DC-5068)

Economics of Supplying Consumers With Industrial
Oxygen, by B. E. Volkov, 6 pp.

RUSSIAN, per, Kislород, No 5, 1959, pp 29-32.

JPRS 6690

USSR

ECON

Feb 61

140,086

(DC-3473).

German Democratic Republic Conference on
Refrigeration Engineering, by V. I. Yepifanova,
V. V. Kochergin, 4 pp.

RUSSIAN, per, Kislord, Vol XII, No 5, 1959,
pp 58, 59.

JPRS 3261

Sci - Engineering
May 60

116,686

Separation of Deuterium From Hydrogen by Means
of the Low-Temperature Distillation Method, by
M.P. Malkov. A.G. Zel'dovich. 27 pp.
RUSSIAN, per, Kislorod, No 6, 1959, pp 1-13.
AIR/TID/MT-24-324-68

sci/physics
May 69

381,217

Test Operation of a S-30 Oxygen Device, by
I. S. Vaskulov.

RUSSIAN, per, Kislorod, No 6, 1959, pp 46-49.

ERDL Ft Belvoir
T-1295

Sci - Engr

155,270

Jun 61

Improvement of Safety Valve, by L. N. Solyankin.

RUSSIAN, per, Kislodod, No 6, 1959, pp 49, 50.

ERIL Ft Belvoir
T-1249

Sci - Engr

Jun 61

155,269

Effect of Oxygen in Ionizing Radiation, by E. S.
Shekspot'sva, B. N. Ardashnikov, G. E. Lur'ye,
T. E. Rakhmanova, 161 pp.

RUSSIAN, bk, Kislородnyi Effekt Pri Deistvii
Ioniziruyushchikh Izlucheni, 1979.

AEC Tr-4265

Sci - Chem
21 Feb 61

148, 921

Shen, Peng Kan. UNCLASSIFIED .

RUSSIAN, per, Kitey, No 9, 1992, pp 17, 18.

May 2113/CHI 442

PE - China

Econ

Sci - Med

May 59

86,448

(DC-4526)

China -- An Economic-Geographic Sketch, by
Ya. M. Berger, 87 pp.

RUSSIAN, brochure, Kitay - Ekonomiko-
Geograficheskii Ocherk, 1959, pp 1-113.

JPRS 6394

IK38H

135,713

Econ

Dec 60

METEOROLOGY IN THE SERVICE OF AGRICULTURE, BY
LU WU, 12 PP.

RUSSIAN, PER, KITAY, NO 5, 1963, PP 6-9.

JPRS 20302

SCI-EARTH SCI
JULY 63

237,064

Chinese Script and Its Reform, by G. P. Serdyuchenko,
RUSSIAN, bk, Kitayskay Pis'mennost' i Yeye Reforma,
Moscow, 1959, 55 pp.

*ATIC ~~SECRET~~.

FE - China

Soc

Jul 60

DC-16 P

Two Selected Articles from: Kitoboinyi promysel
Sovetskogo soyuza.

RUSSIAN, bk, Kitoboinyi promysel Sovetskogo
soyuza, 1955, pp 5-29; 51-68.

*CFSTI TT 68-50459

SciEar Sci & Oceanog
May 68

Investigation of the Wake Behind a Body Flying
at Supersonic Speed, by Yu. O. Panov,
O. I. Shvets'. 15 pp.
UKRAINIAN, rpt, Kiyev. Universytet. Zhurny
Naukovykh Prats' Aspirantiv. Fizyko-Matematychni
Nauky, 1963, pp 155-165.
AIR/FTD/II-23-723-68

sci/physics
june 69

382,956

The Classical Problem of Moments and Certain
Problems of Analysis Connected With it, by H. I.
Kheser.

RUSSIAN, bk., 1961, 310 pp.

*Amer Math Soc

per memo dated 24 Nov 61
8 Dec 61

↓ Klassicheskaya Problema Momentov
: Nekotoryye Voprosy Analiza
Sbyazannyye s Neyu

The Classical Theory of Fields, by L. D. Landau,
E. M. Lifshitz, 404 pp.

RUSSIAN, bk, Klassicheskiye Teoriya Poley, Vol II,
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